

L Number	Hits	Search Text	DB	Time stamp
1	16	((shield adj layer) with ((insulat\$3 or dielectric or gap) adj layer)) and 451/5,41.ccls.	USPAT; JPO; DERWENT	2004/08/24 08:57
2	5	((shield adj layer) with ((insulat\$3 or dielectric or gap) adj layer)) and 451/5,41.ccls.) and CMP	USPAT; JPO; DERWENT	2004/08/24 08:57
3	5	451/5,41.ccls. and CMP and GMR	USPAT; JPO; DERWENT	2004/08/24 08:58
4	1	451/5,41.ccls. and CMP and (MR adj read)	USPAT; JPO; DERWENT	2004/08/24 08:59
5	4	451/5,41.ccls. and CMP and (MR adj element)	USPAT; JPO; DERWENT	2004/08/24 08:59
6	0	451/5,41.ccls. and CMP and (read adj head)	USPAT; JPO; DERWENT	2004/08/24 08:59
7	0	204/192.32,192.33,192.35.ccls. and ((shield adj layer) with RIE)	USPAT; JPO; DERWENT	2004/08/24 09:01
8	5	((shield adj layer) with RIE)	USPAT; JPO; DERWENT	2004/08/24 09:03
9	3	(shield adj layer) with (wet adj etch\$3)	USPAT; JPO; DERWENT	2004/08/24 09:03
12	12	MR adj read adj head	JPO	2004/08/24 09:08
-	1560	29/603.11,603.13-603.16,603.18,854.ccls.	USPAT; JPO; DERWENT	2004/08/23 16:41
-	168	360/319.ccls.	USPAT; JPO; DERWENT	2004/08/23 17:09
-	3341	451/5,41.ccls.	USPAT; JPO; DERWENT	2004/08/24 08:58
-	5267	427/127,128.ccls.	USPAT; JPO; DERWENT	2004/08/23 16:41
-	1305	216/62,65,66.ccls.	USPAT; JPO; DERWENT	2004/08/23 16:41
-	1275	204/192.32,192.33,192.35.ccls.	USPAT; JPO; DERWENT	2004/08/24 09:01
-	496	MR adj read adj head	USPAT; JPO; DERWENT	2004/08/24 09:08
-	43	29/603.11,603.13-603.16,603.18,854.ccls. and (MR adj read adj head)	USPAT; JPO; DERWENT	2004/08/23 16:45
-	28	(29/603.11,603.13-603.16,603.18,854.ccls. and (MR adj read adj head)) and (gap adj layer)	USPAT; JPO; DERWENT	2004/08/23 16:46
-	27	((29/603.11,603.13-603.16,603.18,854.ccls. and (MR adj read adj head)) and (gap adj layer)) and @ad<20010605	USPAT; JPO; DERWENT	2004/08/23 16:46
-	25	(29/603.11,603.13-603.16,603.18,854.ccls. and (MR adj read adj head)) and (gap adj layer) and (shield adj layer)	USPAT; JPO; DERWENT	2004/08/23 16:46
-	25	((29/603.11,603.13-603.16,603.18,854.ccls. and (MR adj read adj head)) and (gap adj layer) and (shield adj layer)) and @ad<20010605	USPAT; JPO; DERWENT	2004/08/23 17:06

-	16	("4436593" "4853080" "4992901" "5141623" "5264981" "5315469" "5349745" "5379172" "5438747" "5485334" "5493464" "5532892" "5573809" "5578342" "5633771" "5658469").PN.	USPAT	2004/08/23 16:57
-	87	(shield adj layer) with recess	USPAT; JPO;	2004/08/23 17:11
-	7	(MR adj read adj head) and ((shield adj layer) with recess)	DERWENT USPAT; JPO;	2004/08/23 17:06
-	1389	360/119,313,319.ccls.	DERWENT USPAT; JPO;	2004/08/23 17:09
-	5	((shield adj layer) with recess) and 360/119,313,319.ccls.	DERWENT USPAT; JPO;	2004/08/23 17:09
-	98	(gap adj layer) with recess	DERWENT USPAT; JPO;	2004/08/23 17:11
-	11	360/119,313,319.ccls. and ((gap adj layer) with recess)	DERWENT USPAT; JPO;	2004/08/23 17:11
-	13	("5168409" "5568335" "5633771" "5701221" "5707538" "5721008" "5766780" "5850324" "5897969" "5978183" "5999379" "6025977" "6160687").PN.	USPAT	2004/08/23 17:14
-	1	werner-douglas.in.	USPAT; JPO;	2004/08/23 17:20
-	14	("5168409" "5283942" "5458908" "5568335" "5613293" "5657192" "5752309" "5761013" "6118621" "6198609" "6333842" "6342993" "6381107" "6525913").PN.	DERWENT USPAT	2004/08/23 17:21

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(mr read head) <and> gmr

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Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Surface potential imaging for magnetoresistive head development***Moreland, J.; Russek, S.E.; Hopkins, P.F.;*

Magnetics, IEEE Transactions on , Volume: 33 , Issue: 5 , Sept. 1997

Pages:4068 - 4070

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